



Standards *Actions*



Technical Standards Program Document Status (1/26/2000)

Activity Summary

In Conversion – 4

In Preparation – 43

Out for Comment – 16

Published this Month – 1

5-year Reviews

In Revision – 4

In Reaffirmation – 1

To be Superseded – 6

Cancellations Pending – 9

Cancellations in Progress – 1

No Current Action – 12

DOE Technical Standards Projects Initiated

The following DOE Technical Standards projects were recently initiated.

If you have any questions or are interested in participating in the development of these standards, please contact the persons listed below. Complete listings of all DOE Technical Standards projects and their status are given in the Web Site referenced at the bottom of this page. To access these lists from the home page, click on "DOE Technical Standards," then click on "Projects" in the left-hand frame to show the links to the project lists.

- *Preparation Guide for U.S. Department of Energy Non-Reactor Nuclear Facility Safety Analysis Reports*, Project Number SAFT-0075 (5-year review/update of DOE-STD-3009-94); Richard W. Englehart, EH-31, 301-903-3718, Fax 301-903-1182, Richard.Englehart@hq.doe.gov. This project supersedes *Preparation Guide for Nonreactor Nuclear Facility Safety Analysis Reports*, Project Number SAFT-0033.
- *Guidance for Preparation of DOE 5480.22 (TSR) and DOE 5480.23 (SAR) Implementation Plans*, Project Number SAFT-0076 (5-year review/update of DOE-STD-3011-94); Richard W. Englehart, EH-31, 301-903-3718, Fax 301-903-1182, Richard.Englehart@hq.doe.gov.

DOE Technical Standards Projects Canceled

The following DOE Technical Standards projects were recently canceled.

If you have any questions about these actions, please contact the persons listed below.

- *Defense Programs Onsite Packaging and Transportation*, Project Number PACK-0012; Lester Lee, DP-22; 301-903-4006, Lester.Lee@hq.doe.gov. The information in this document will be covered in DOE-M-461.1-X, *Packaging and Transfer of Materials of National Security Interest Manual*.
- *Preparation Guide for Nonreactor Nuclear Facility Safety Analysis Reports*, Project Number SAFT-0033; Kamiar Jamali, Kamiar.Jamali@dp.doe.gov, DP-31, 301-903-7167. This project was replaced by Project Number SAFT-0075.

DOE Technical Standards Recently Sent for Coordination

The following DOE Technical Standards draft documents were recently distributed for coordination.

The appropriate Technical Standards Managers (TSMs) will provide selected reviewers with copies for comment. The full text of this document is available on the Technical Standards Program (TSP) Web Site at the URL shown at the bottom of this page. If you wish to comment on this document, please notify your TSM.

- *Nuclear Explosive Safety Study Process*, Project Number SAFT-0074; Helmut Filacchione, DP-21; 301-903-7519, Fax 301-903-8628, Helmut.Filacchione@hq.doe.gov. This document will supersede DOE-STD-3015-97. Comments are due March 22, 2000.
- *Facility Representatives*, Project Number MGMT-0003; Joseph Arango, S-3.1; 202-586-7599, Fax 202-586-3472, Joseph.Arango@eh.doe.gov. Comments are due February 18, 2000. Please note that a 45-day review period was approved for this document.



Visit the Technical Standards Program Web Site: <http://tis.eh.doe.gov/techstds/>

DOE Technical Standards Recently Published

The following DOE document has recently been published:

- DOE-STD-3013-99, *Stabilization, Packaging, and Storage of Plutonium-Bearing Materials*, November 1999. This document supersedes DOE-STD-3013-96, September 1996, and discontinues Project Number PACK-0013.

DOE employees and DOE contractors may obtain copies from the ES&H Technical Information Services, U.S. Department of Energy; telephone 1-800-473-4375 or Fax 301-903-9823.

Subcontractors and the general public may obtain copies from the U.S. Department of Commerce, Technology Administration, National Technical Information Service, Springfield, Virginia 22161; telephone 703-605-6000 or Fax 703-605-6900.

Copies of DOE Technical Standards (i.e., DOE Standards, Specifications, Handbooks, and Technical Standards Lists) are also available at the Internet address shown at the bottom of Page 1. The "recently published" document listed above and the following documents have been posted on the TSP Web Site.

- DOE-STD-1121-98, *Internal Dosimetry*, December 1999.
- DOE-STD-7501-99, *The DOE Corporate Lessons Learned Program*, December 1999. This document supersedes DOE-STD-7501-95, including Change Notice No. 1, September 1997.

Non-Government Standards

American National Standards Institute

The American National Standards Institute (ANSI) publishes coordination activities of non-Government standards (NGS) biweekly in *ANSI Standards Action*. Recent electronic copies (no hardcopies are produced) are available on the ANSI Web site at http://web.ansi.org/rooms/room_14/. Electronic back copies are available to ANSI members only. For information on site membership, ask your local ANSI contact. For information on individual or group ANSI membership, call Susan Bose at 212-642-4948, e-mail sbose@ansi.org.

Hardcopy versions of published non-Government standards listed in this section may be obtained from Global Engineering Documents, 15 Inverness Way East, Englewood, Colorado, 80112, 800-854-7179, Fax 303-397-2740, global@ihs.com, <http://global.ihs.com>. Electronic delivery of selected documents is available through ANSI at <http://webstore.ansi.org>. Copies of the listed draft standards and the procedure for commenting on the same may be obtained by contacting the standards developing organization.

The following listings are extracted from *ANSI Standards Action* and are representative of NGS development activities that may be relevant to DOE operations. Refer to *ANSI Standards Action* for a more extensive listing of changes and new publications, standards developing organizations, and additional information about submitting comments. Additional information on ANSI activities and available non-Government standards can be found on the ANSI Web site, <http://www.ansi.org>, or through the National Standards System Network, <http://www.nssn.org>.

The following American National Standards are currently in coordination (comment due dates follow each entry):

- ASME B15.1, *Safety Standard for Mechanical Power Transmission Apparatus* (revision of ANSI/ASME B15.1-1996) - February 29, 2000.

- ASME CSD-1b-2000, *Controls and Safety Devices for Automatically Fired Boilers* (supplement to ANSI/ASME CSD-1-1998) - March 14, 2000.
- ASME Omb-Code-2000, *Code for Operation and Maintenance of Nuclear Power Plants* (supplement to ANSI/ASME OM-Code-1998) - March 14, 2000.
- ASME OM-S/Gc-2000, *Standards and Guides for Operation and Maintenance of Nuclear Power Plants* (supplement to ANSI/ASME OM-S/G-1994) - March 14, 2000.
- ASTM F1637, *Practice for Safe Walking Surfaces* (revision of ANSI/ASTM F1637-95) - February 29, 2000.
- ASTM F1930, *Test Method for Evaluation of Flame Resistant Clothing for Protection Against Flash Fire Simulations Using an Instrumented Manikin* (new standard); February 29, 2000.
- ASTM Z1840Z, *Practice for Chemical Protective Clothing Care and Maintenance Instructions* (new standard); February 29, 2000.
- ASTM Z7294Z, *Guide for Documenting the Results of Particle Penetration Testing of Protective Clothing Materials* (new standard) - February 29, 2000.
- EIA SP-4417-A (if approved, to be published as ANSI/EIA 364-106), *Standing Wave Ratio (SWR) Test Procedure for Electrical Connectors and Sockets* (new standard) - March 14, 2000.
- FMRC FM 4910, *Clean Room Materials Flammability Test Standard* (new standard) - March 14, 2000.
- IWCA I 14.1, *Window Cleaning Safety* (new standard) - February 29, 2000.
- MH26.1, *Specifications for Industrial Metal Containers* (revision of ANSI MH26.1-1991) - February 29, 2000.
- MH30.1, *Safety, Performance, and Testing of Dock Leveling Devices* (revision of ANSI MH30.1-1993) - February 29, 2000.
- SCTE TP 206, *Composite Distortion Measurement (Composite Triple Beat & Composite Second Order)* (new standard) - February 29, 2000.
- UL 486E, *Standard for Safety for Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors* (revision of ANSI/UL 486E-1994) - March 14, 2000.
- UL 1963, *Standard for Safety for Refrigerant Recovery/Recycling Equipment* (revision of ANSI/UL 1963-1991) - February 29, 2000.

The following American National Standards have been approved for publication: (Publication is to take place within six months following the date shown. Publication status and ordering information may be obtained from ANSI's Customer Service at 212-642-4900.)

- ANSI/ASHRAE 52.2-1999, *Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size* (new standard) - December 2, 1999.
- ANSI/ASSE 1013-1999, *Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Principle Fire Protection Backflow Preventers* (new standard) - December 3, 1999.
- ANSI/ASSE 1015-1999, *Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies* (new standard) - December 3, 1999.
- ANSI/ASTM A266/A266M-99, *Specification for Carbon Steel Forgings for Pressure Vessel Components* (revision of ANSI/ASTM A266/A266M-96) - October 27, 1999.

- ANSI/ASTM A416/A416M-99, *Specification for Steel Strand, Uncoated Seven-Wire for Prestressed Concrete* (revision of ANSI/ASTM A416/A416-98) - October 27, 1999.
- ANSI/AWS B2.1-4-217-1999, *Standard Welding Procedure Specification (WPS) Gas Tungsten Arc Welding of Chromium-Molybdenum Steel (M-4/P-4/S-4, Group 1 or 2) ER80S-B2, 1/8 through 1/2-in. Thick, As-Welded Condition or 1/8 through 3/4-in. Thick PWHT Condition, Primarily Pipe Application* (new standard) - December 8, 1999.
- ANSI/NFPA 13-1999, *Standard for the Installation of Sprinkler Systems* (revision of ANSI/NFPA 13-1996): August 13, 1999.
- ANSI/NFPA 20-1999, *Standard for the Installation of Stationary Pumps for Fire Protection* (revision of ANSI/NFPA 20-1996): August 13, 1999.
- ANSI/NFPA 54-1999, *National Fuel Gas Code* (same as ANSI Z223.1) (revision and redesignation of ANSI Z223.1-1996): August 13, 1999.
- ANSI/NFPA 57-1999, *LNG Vehicle Fuel* (revision of ANSI/NFPA 57-1995): August 13, 1999.
- ANSI/NFPA 72-1999, *National Fire Alarm Code* (revision of ANSI/NFPA 72-1996): August 13, 1999.
- ANSI/NFPA 86C-1999, *Industrial Furnaces Using a Special Processing Atmosphere* (revision of ANSI/NFPA 86C-1995): August 13, 1999.
- ANSI/NFPA 86D-1999, *Industrial Furnaces Using Vacuum as an Atmosphere* (revision of ANSI/NFPA 86D-1995): August 13, 1999.
- ANSI/NFPA 115-1999, *Laser Fire Protection* (revision of ANSI/NFPA 115-1995): August 13, 1999.
- ANSI/NFPA 170-1999, *Fire Safety Symbols* (revision of ANSI/NFPA 170-1996): August 13, 1999.
- ANSI/NFPA 230-1999, *Fire Protection for Storage* (revision, redesignation and consolidation of ANSI/NFPA 231, 231C, 231E, and 231F): August 13, 1999.
- ANSI/NFPA 251-1999, *Methods of Fire Tests of Building Construction and Materials* (revision of ANSI/NFPA 251-1995): August 13, 1999.
- ANSI/NFPA 252-1999, *Fire Tests of Door Assemblies* (revision of ANSI/NFPA 252-1995): August 13, 1999.
- ANSI/NFPA 326-1999, *Standard Procedures for the Safe Entry of Underground Storage Tanks* (revision of ANSI/NFPA 326-1993): August 13, 1999.
- ANSI/NFPA 329-1999, *Underground Releases of Flammable and Combustible Liquids* (revision of ANSI/NFPA 329-1992): August 13, 1999.
- ANSI/NFPA 485-1999, *Lithium* (revision of ANSI/NFPA 485-1994): August 13, 1999.
- ANSI/NFPA 820-1999, *Fire Protection in Wastewater Treatment Plants and Collection Facilities* (revision of ANSI/NFPA 820-1995): August 13, 1999.
- ANSI/NFPA 1932-1999, *Use, Maintenance, and Service Testing of Fire Department Ground Ladders* (revision of ANSI/NFPA 1932-1994): August 13, 1999.
- ANSI/NFPA 1936-1999, *Hydraulic Powered Rescue Tools* (new standard): August 13, 1999.

- ANSI/UL 586-1999, *Standard for Safety for High-Efficiency, Particulate, Air Filter Units* (revision of ANSI/UL 586-1990) - December 8, 1999.
- ANSI Z245.1-1999, *Equipment Technology and Operations for Wastes and Recyclable Materials - Mobile Refuse Collection and Compaction Equipment - Safety Requirements* (revision of ANSI Z245.1-1992) - December 8, 1999.

The following international standards are currently in coordination (comment due dates follow each entry):

- 77/225/FDIS, CISPR - *Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series* - February 15, 2000.
- EN 54-2:1997/prA1, *Fire detection and fire alarm systems - Part 2: Control and indicating equipment* - April 25, 2000.
- EN 54-4:1997/prA1, *Fire detection and fire alarm systems - Part 4: Power supply equipment* - April 25, 2000.
- ISO/DIS 9001, *Quality management systems - Requirements for quality assurance* - February 25, 2000.
- ISO/DIS 9004, *Quality management systems - Guidelines for quality management* - February 25, 2000.
- ISO/DIS 9038, *Paints and varnishes - Determination of ability of liquid paints to sustain combustion* - March 10, 2000.
- ISO/DIS 15615, *Gas welding equipment used in welding, cutting and allied processes - Quick action shut off devices* - March 10, 2000.
- ISO/DIS 16063-13, *Methods for the calibration of vibration and shock transducers - Part 13: Primary shock calibration using laser interferometry* - March 10, 2000.
- ISO/DIS 16101, *Packaging - Transport packages for dangerous goods - Plastics compatibility testing* - March 24, 2000.
- prEN 592 REVIEW, *Instructions for use for in vitro diagnostic instruments for self-testing* - April 18, 2000.
- prEN 840-5:1997/prA1, *Mobile waste containers - Part 5: Performance requirements and test methods* - February 18, 2000.
- prEN 933-6, *Tests for geometrical properties of aggregates - Part 6: Assessment of surface characteristics - Flow of aggregates* - April 11, 2000.
- prEN 1946-4, *Thermal performance of building products and components - Specific criteria for the assessment of laboratories measuring heat transfer properties - Part 4: Measurements by hot box methods* (for information).
- prEN 12224 REVIEW, *Geotextiles and geotextile-related products - Determination of the resistance to weathering* - April 4, 2000.
- prEN 12226 REVIEW, *Geotextiles and geotextile-related products - General tests for evaluation following durability testing* - April 4, 2000.
- prEN 12457-1, *Characterisation of waste - Leaching - Compliance test for leaching of granular waste materials and sludges - Part 1: One stage batch test at a liquid to solid ratio of 2-1/kg with particle size below 4 mm (without or with size reduction)* - April 11, 2000.
- prEN 12570, *Industrial valves - Method for sizing the operating element* (for information).
- prEN 12952-1, *Water tube boilers - Part 1: General* (for information).

- prEN 12952-11, *Water-tube boilers and auxiliary installations - Part 11: Requirements for limiting devices and safety circuits of the boiler and accessories* - March 28, 2000.
- prEN 12952-15, *Water-tube boilers and auxiliary installations - Part 15: Acceptance tests* - April 11, 2000.
- prEN 12953-9, *Shell boilers - Part 9: Requirements for limiting devices and safety circuits of the boiler and accessories* - March 28, 2000.
- prEN 13741, *Thermal performance acceptance testing of mechanical draught series wet cooling towers* - March 28, 2000.
- prEN 13747-1, *Precast concrete products - Floor plates for floor systems - Part 1: Common requirements* - March 28, 2000.
- prEN 13752, *Products used for treatment of water intended for human consumption - Manganese dioxide* - April 4, 2000.
- prEN 13762, *Industrial valves - Valves as pressure accessories and safety accessories - Additional requirements* - April 11, 2000.
- prEN 13763-3, *Explosives for civil uses - Detonators and relays - Part 3: Methods for the determination of sensitiveness to impact* - April 11, 2000.
- prEN 13767, *Characterization of sludges - Good practice for sludges incineration with and without grease and screenings* - April 18, 2000.
- prEN 13769, *Transportable gas cylinders - Cylinder bundles - Design, manufacture, identification and testing* - April 11, 2000.
- prEN 13771-1, *Refrigerant compressors and condensing units for refrigeration - Performance testing and test methods - Part 1: Refrigerant compressors* - April 11, 2000.
- prEN 13774, *Valves for gas distribution systems with maximum operating pressure < 16 bar - Performance requirements* - April 11, 2000.
- prEN 13776, *Filling and discharge procedures for LPG road tankers* - April 18, 2000.
- prEN 13779, *Ventilation for buildings - Performance requirements for ventilation and air-conditioning systems* - April 18, 2000.
- prEN 13789, *Industrial valves - Cast iron globe valves* - April 25, 2000.
- prEN 50131-4, *Alarm systems - Intrusion systems - Part 4: Warning devices* - March 10, 2000.
- prEN ISO 3059, *Non-destructive testing - Penetrant testing and magnetic particle testing - Viewing conditions* (ISO/FDIS 3059:1999) (for information).
- prEN ISO 9000 REVIEW, *Quality management systems - Fundamentals and vocabulary* - March 25, 2000.
- prEN ISO 10882-2, *Health and safety in welding and allied processes - Sampling of airborne particles and gases in the operator's breathing zone - Part 2: Sampling of gases* (ISO/FDIS 10882-2:1999) (for information).
- prEN ISO 11254-2, *Lasers and laser-related equipment - Test methods for laser radiation induced damage threshold - Part 2: S on 1 test* (ISO/DIS 11254-2:1999) - March 25, 2000.
- prEN ISO 13982-2, *Protective clothing for use against solid particulate chemicals - Part 2: Test method of determination of inward leakage of aerosols of fine particles into suits* (ISO/DIS 13882-2:1999) - February 28, 2000.

- prEN ISO 14042, *Environmental management - Life cycle assessment - Life cycle impact assessment* (ISO/FDIS 14042:1999) (for information).
- prEN ISO 15136-1, *Downhole equipment for petroleum and natural gas industries - Progressing cavity pump systems for artificial lift - Part 1: Pumps* (ISO/DIS 15136-1:1999) - March 4, 2000.
- prEN ISO 15245-1, *Transportable gas cylinder - Parallel threads for connection of valves to gas cylinders - Part 1: Specification* - March 11, 2000.
- prEN ISO 15761, *Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries* (ISO/DIS 15761:1999) - March 25, 2000.

The following newly published international standards are available:

- ISO 642:1999, *Steel - Hardenability test by end quenching (Jominy test)*.
- ISO 7866:1999, *Gas cylinders - Refillable seamless aluminium alloy gas cylinders - Design, construction and testing*.

American National Standards Projects Initiated

The following is a list of proposed new American National Standards or revisions to existing American National Standards submitted to ANSI by accredited standards developers. DOE employees or contractors interested in participating in these activities should contact the appropriate standards developing organization. DOE-TSL-4 lists the DOE representatives on NGS committees. If no DOE representative is listed, contact the TSPO for information on participating in NGS activities.

American Iron and Steel Institute

Office: 1101 17th Street, NW, Suite 1300
Washington, DC 20036-4700

Fax: 202-463-6573

Contact: Kevin Bielat, KBielat@steel.org

- AISI COFS/L99-1, *L-Header Design Standard for Cold-Formed Steel Framing* (new standard).

American Society for Testing and Materials

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428

Fax: 610-832-9666

Contact: Katharine Morgan, kmorgan@astm.org

- ASTM Z8103Z, *Test Method for Evaluating Anaerobic Biodegradability of Radiolabeled Test Materials in a Laboratory-Scale Simulated Landfill* (new standard).

Institute of Electrical and Electronics Engineers (IEEE)

Office: 445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331

Fax: 732-562-1571

Contact: Naeem Ahmad, n.ahmad@ieee.org

- IEEE C37.116, *Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks* (new standard).

International Society for Measurement and Control

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Fax: 919-549-8288

Contact: Ellen Fussell, efussell@isa.org

- ISA S12.00.01, *Electrical Apparatus for Use in Class I, Zones 0, 1 & 2 Hazardous (Classified) Locations: General Requirements* (new standard).

American Society for Testing and Materials

Standards activities of the American Society for Testing and Materials (ASTM) are published monthly in *ASTM Standardization News*. Orders for subscriptions or single copies of *ASTM Standardization News* may be submitted to ASTM, Subscription Dept., SN, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428-2959. For information regarding ASTM membership, contact the Membership Services Department at 610-832-9691 (Fax 610-832-9667). ASTM publications may be ordered from the ASTM Customer Services Department at 610-832-9585 (Fax 610-832-9555). Comments on listed draft standards may be submitted by contacting the ASTM Standards Coordination Department at the above address. Questions may be addressed to the Technical Committee Operations Division at 610-832-9672 (Fax 610-832-9666). Additional information on ASTM activities is available on the ASTM Web site (<http://www.astm.org>). The following listings are extracted from *ASTM Standardization News* and are representative of NGS development activities that may be relevant to DOE operations.

The following ASTM standards are currently in coordination:
(the due date for all items is February 10, 2000).

- New Standard, *Practice for Installation of Reinforced Concrete Sewer, Storm Drain and Culvert Pipe for Direct Design* (Ref. Z2119Z).
- New Standard, *Practice for the Prediction of Contaminant Adsorption of GAC in Aqueous Systems Using Rapid Small-Scale Column Tests* (Ref. Z7429Z).
- New Standard, *Practice for Assessment of Attaining Clean-Up Level for Site Closure* (Ref. Z7924Z).
- C 822-98, *Terminology Relating to Concrete Pipe and Related Products* (revised standard).

The following newly published standards are available from ASTM:

- A 53/A 53M-99, *Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless* (revised standard).
- A 217/A 217M-99, *Specification for Steel Castings, Martensitic Stainless and Alloy, for Pressure-Containing Parts, Suitable for High-Temperature Service* (revised standard).
- A 530/A 530M-99, *Specification for General Requirements for Specialized Carbon and Alloy Steel Pipe* (revised standard).
- C 150-99a, *Specification for Portland Cement* (revised standard).
- C 450-99, *Practice for Prefabrication and Field Fabrication of Thermal Insulating Fitting Covers for NPS Piping, Vessel Lagging, and Dished Head Segments* (revised standard).
- D 93-99b, *Test Methods for Flash-Point by Pensky-Martens Closed Cup Tester* (revised standard).
- D 5174-97, *Test Method for Trace Uranium in Water by Pulsed-Laser Phosphorimetry* (revised standard).
- D 6316-99, *Test Method for Determination of Total, Combustible, and Carbonate Carbon in Solid Residues from Coal and Coke* (revised standard).
- D 6430-99, *Guide for Using the Gravity Method for Subsurface Investigation* (new standard).
- D 6432-99, *Guide for Using the Surface Ground Penetrating Radar Method for Subsurface Investigation* (new standard).

- D 6449-99, *Test Method for Flow of Fine Aggregate Concrete for Fabric Formed Concrete (Flow Cone Method)* (new standard).
- D 6453-99, *Guide for Format of Computerized Exchange of Soil and Rock Test Data* (new standard).
- D 6455-99, *Guide for the Selection of Test Methods for Prefabricated Bituminous Geomembranes (PBGM)* (new standard).
- E 6-99, *Terminology Relating to Methods of Mechanical Testing* (revised standard).
- E 1312-99, *Practice for Electromagnetic Eddy-Current Examination of Ferromagnetic Cylindrical Bar Product Above the Curie Temperature* (revised standard).
- E 1904-99, *Guide for General Criteria for a Suppliers Declaration of Conformity* (revised standard).
- E 2025-99, *Test Method for Evaluating Fenestration Components and Assemblies for Resistance to Impact Energies* (new standard).
- E 2040-99, *Test Method for Mass Scale Calibration of Thermogravimetric Analyzers* (new standard).

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• ASTM *Standardization News*, covering standardization issues •
• and standards development, is now online at [http://](http://www.astm.org) •
• www.astm.org. The magazine features ASTM technical com- •
• mittee standards development activities and publishes news •
• about national and global standards activities. Current fea- •
• tures in the new online version include: feature articles, com- •
• mentaries, standardization news items from around the world, •
• ASTM technical committees' standards development activi- •
• ties, and monthly profiles of ASTM members and their hob- •
• bies and interests. The January 2000 issue now online fea- •
• tures an interview with ASTM's new Chairman of the Board •
• Harvey P. Hack, as well as an article on the current state of •
• affairs in standards development for Hack's area of exper- •
• tise, corrosion protection. For more information contact •
• Maryann Gorman, Editor-in-Chief, 610-832-9606, Fax 610-832- •
• 9635, <http://www.astm.org>. •
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Comments, Questions, and Addresses

Comments: If you have any questions or comments, please contact Rick Serbu, EH-31, Manager, DOE Technical Standards Program Office (TSPO), 301-903-2856, Fax 301-903-6172, e-mail Richard.Serbu@eh.doe.gov.

Addresses: *Standards Actions* and *The Standards Forum* are now being published electronically and will be available only via your access to the TSP Web Site (<http://tis.eh.doe.gov/techstds/>). However, we would like to maintain both our e-mail and surface mail distribution lists so that we can send you special notices concerning technical standards and the DOE Technical Standards Program. Although we may currently have your surface mail address, we have e-mail addresses for only a few of you. We are requesting that those of you who are interested in receiving special notices please contact Marty Marchbanks, ORNL, 865-241-3658, Fax 865-574-0382, mmf@ornl.gov, and give him your updated e-mail and surface mail addresses.

Technical Standards Activities: The TSPO would like to be kept informed of the status of technical standards that are being prepared or coordinated for DOE. Please provide this information to the TSPO at 865-574-7886, e-mail lj8@ornl.gov.